

# Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

## Behavioral Segmentation of Open-field in DeepLabCut project

RRID:SCR\_021410

Type: Tool

---

### Proper Citation

Behavioral Segmentation of Open-field in DeepLabCut project (RRID:SCR\_021410)

---

### Resource Information

**URL:** <https://edspace.american.edu/openbehavior/project/b-soid-unsupervised-behavior-analysis/>

**Proper Citation:** Behavioral Segmentation of Open-field in DeepLabCut project (RRID:SCR\_021410)

**Description:** Project related to unsupervised behavior analysis. Carnegie Mellon University has shared B-SOiD, open source unsupervised algorithm for discovery of spontaneous behaviors. Includes software pipeline that pairs unsupervised pattern recognition with supervised classification to achieve fast predictions of behaviors that are not predefined by users.

**Abbreviations:** B-SOiD

**Synonyms:** B-SOiD v2.0, Behavioral Segmentation of Open-field in DeepLabCut

**Resource Type:** data or information resource, portal, project portal

**Defining Citation:** [DOI:10.1101/770271](https://doi.org/10.1101/770271)

**Keywords:** OpenBehavior, pairs unsupervised pattern recognition, supervised classification, behavior predictions, discovers actions, classifies actions

**Availability:** Free, Freely available

**Resource Name:** Behavioral Segmentation of Open-field in DeepLabCut project

**Resource ID:** SCR\_021410

**Record Creation Time:** 20220129T080355+0000

**Record Last Update:** 20260821T194207+0000

---

## Ratings and Alerts

No rating or validation information has been found for Behavioral Segmentation of Open-field in DeepLabCut project.

No alerts have been found for Behavioral Segmentation of Open-field in DeepLabCut project.

---

## Data and Source Information

**Source:** [SciCrunch Registry](#)

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.